

0.*
4,054,355.+
3,999,600.-
000
54,755.*

RECEIVED
OCT 17 2008
INDUSTRIAL DEPARTMENT

OCT 17 2008

055

VOL DISCHARGED THIS PERIOD

54/749 GALS

CU. FT X 7.48 = GALLONS

~~4,054,355~~

EFFLUENT METER READING LAST
DAY THIS PERIOD

DATE	BOD	TSS
------	-----	-----

DATE _____

~~BOD~~


TSS

9/16/08

5.0 mg/L

OCT 2008

2nd Input
Industrial Dept.



direction or super
evaluate the info

DATE October 15, 2008



**ANALYTICAL
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ANALYTICAL RESULTS

Workorder: 9754850 Stanley Tool 09/16/08

Lab ID: 9754850001

Date Collected: 9/16/2008 13:00

Matrix: Waste Water

Sample ID: Effluent Composite

Date Received: 9/16/2008 18:38

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
WET CHEMISTRY										
Biochemical Oxygen Demand	5.0		mg/L	2.0	SM20-5210 B			9/16/08 22:00	MLM	A
METALS										
Cadmium, Total	0.0003J		mg/L	0.001	EPA 200.7	9/22/08	CMD	9/24/08 19:47	JWK	B1
Copper, Total	0.050		mg/L	0.005	EPA 200.7	9/22/08	CMD	9/24/08 19:47	JWK	B1
Lead, Total	0.005		mg/L	0.003	EPA 200.7	9/22/08	CMD	9/24/08 19:47	JWK	B1
Mercury, Total	0.0005 U		mg/L	0.0005	EPA 245.1	10/1/08	MNP	10/1/08 15:49	MNP	B2
Nickel, Total	0.002J		mg/L	0.01	EPA 200.7	9/22/08	CMD	9/24/08 19:47	JWK	B1
Zinc, Total	0.05		mg/L	0.01	EPA 200.7	9/22/08	CMD	9/24/08 19:47	JWK	B1

Sample Comments:


Anna G Milliken
Laboratory Manager

Table 2 - September 2008 Effluent Flow Calculations
 Former Stanley Tools Facility
 139 Chapel Street
 Newark, New Jersey

Current Monthly Effluent Totalizer (Gallons)		4,054,355	
Effluent Totalizer Reading from Previous Month (Gallons)	(minus) -	3,999,606	
	=	54,749	Gallons for Current Month
Days in Current Month	(divided) /	30	
	=	1,824.97	Total Flow Gallons/Day Average
	(add) +	182.50	10% Maximum Factor
	=	2,007.46	Total Flow Gallons/Day Maximum